APTOREC'S PCT/PTO 15 DEC 2005

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 4614-0185PUS1

| CONCERNING A SUBMISSION | • | U.S. APPLICATION OF 2 4 CFR 1.5 | | | | | | |
|---|--|--|--|--|--|--|--|--|
| INTERNATIONAL APPLICATION NO. PCT/DK2004/000421 | INTERNATIONAL FILING DATE 17 June 2004 | PRIORITY DATE CLAIMED 18 June 2003 | | | | | | |
| TITLE OF INVENTION | 17 Julie 2004 | 10 June 2000 | | | | | | |
| PROTEASE INHIBITORS APPLICANT(S) FOR DO/EO/US | | | | | | | | |
| Jon BONDEBJERG; Henrik FUGLSANO | | | | | | | | |
| | | US) the following items and other information: | | | | | | |
| This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | |
| | | | | | | | | |
| This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | |
| 4. X The US has been elected (Article 3 | 4. x The US has been elected (Article 31). | | | | | | | |
| 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | | | | | | | | |
| a. x is attached hereto (required only if not communicated by the International Bureau). | | | | | | | | |
| b. has been communicated by the International Bureau. | | | | | | | | |
| c. is not required, as the application | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | | |
| 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | | | |
| a. is attached hereto. | | | | | | | | |
| b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | | | |
| a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | | |
| b. have been communicated by the International Bureau. | | | | | | | | |
| c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | | |
| d. x have not been made and will not be made. | | | | | | | | |
| 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | |
| 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | | |
| An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| Items 11 to 20 below concern docum | ent(s) or information included: | | | | | | | |
| 11. x An Information Disclosure Statem | ent under 37 CFR 1.97 and 1.98. | | | | | | | |
| 12. An assignment document for record | ling. A separate cover sheet in complia | nce with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. x A preliminary amendment. | x A preliminary amendment. | | | | | | | |
| 14. x An Application Data Sheet under 3 | 7 CFR 1.76. | | | | | | | |
| 15. A substitute specification. | | | | | | | | |
| 16. A power of attorney and/or change | of address letter. | | | | | | | |
| 17. A computer-readable form of the se | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. | | | | | | | |
| 18. A second copy of the published Into | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | | |
| 19. A second copy of the English langu | age translation of the international ap | pplication under 35 U.S.C. 154(d)(4). | | | | | | |
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IAP9 Rec'd PCT/PTO 15 DEC 2009

PTO-1390 (Rev. 07-2005)
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| U.S. APPLICATION OF CHANGE OF STATE OF THE S | | | ATTORNEY'S DOCKET NUMBER 4614-0185PUS1 | | | | | | | |
|--|---|-----------|--|--|--------------------------|-------------|-----------|--------------------|----|-----|
| 20. X Other items or information: Return Receipt Postcard; PCT/ISA/210; PCT/IB/304; PCT/IB/306; PCT/IB/311 | | | | | | | | | | |
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| - | | | | | | | | | | |
| The following fees have been submitted | | | | | CALCULATIONS PTO USEONLY | | | | | |
| 21. x Basic national fee (37 CFR 1.492(a)) | | | | | | \$ | 300.0 | 00 | | |
| 22. x Examination fee (37 CFR 1.492(c)) | | | | | | | | | | |
| If the written opinion prepared by ISA/US or the international preliminary examination report | | | | | | | • | 200 (| ,, | |
| prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | | | | | | |
| | | | 1.492(b)) | | | | | | | |
| IPEA/US | If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | | | | | |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | | | \$ 400.00 | | | |
| International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 | | | | | | | | | | |
| All other situation | | | | | | \$500 | | | | |
| | | | and 23 = | | | | \$ | 900.0 | 0 | *** |
| sequer | nce listing | in compli | ance with 37 CFR | ed in paper over 100 she 1.821(c) or (e) or compu | | | | | | |
| | | | FR 1.492(j)). Idditional 50 shee | ts of paper or fraction the | reof | | | | | |
| Tatal Charte | 5.4. O | | Number of each | additional 50 or fraction | | DATE | | | | |
| Total Sheets | Extra Sh | neets | | up to a whole number) | | RATE | <u> </u> | | | |
| 63 - 100 = | | /50 = | | | | x \$250.00 | \$ | | | |
| Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | | \$ | 130.0 | 00 | | |
| CLAIMS | | | NUMBER FILED NUMBER EXTRA RATE | | | | | | | |
| Total clain | | | 6 - 20 = 16 x 50.00 1 - 3 = x | | | 50.00 | 0.00 | | | |
| MULTIPLE DEP | | | | 100 | + 360.00 | | | 360.00 | | |
| TOTAL OF ABOVE CALCULATIONS | | | | | | \$ | 2,190.0 | - | | |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. | | | | | | | | | | |
| SUBTOTAL = | | | | | \$ 2,190.00 | | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | \$ | | | | | |
| TOTAL NATIONAL FEE = | | | | | \$ 2,190.00 | | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | | | | | | | |
| TOTAL FEES ENCLOSED = | | | | | | \$ 2,190.00 | | | | |
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| | | | | Amount to be charged \$ | | | | | | |
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| c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No02-2448 A duplicate copy of this sheet is enclosed. | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. | | | | | | |
| | | | | | | |
| SEND ALL CORRESPONDENCE TO: | SIGNATURE Dy Do, SIGNATURE Dy Do, 27, 334 | | | | | |
| December 15, 2005 | Leonard R. Svensson NAME | | | | | |
| CUSTOMER NUMBER: 02292 | | | | | | |
| | 30,330 REGISTRATION NUMBER | | | | | |
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